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Applicant: Miles et al. Application No.: 10/612,133

REMARKS

Claims 1-23 are currently pending in this application. Claims 1 and 22 have been amended for grammatical purposes, and claim 23 has been added. Applicants submit that no new matter has been introduced into the application by these amendments.

In the June 7, 2005 Office Action, the Examiner has grouped the claims of this application into the following species:

Species I: A scanning probe microscope for imaging (claims 1-21); and

Species II: A scanning probe microscope for writing (claim 22).

Applicants elect the claims of Species I (claims 1-21) for prosecution on the merits if no generic claim is held to be allowable. It is respectfully submitted that new claim 23 is generic to both identified Species.

Reconsideration and allowance of all pending claims is respectfully requested.

Respectfully submitted,

Miles et al.

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